


**AMENDMENT TRANSMITTAL LETTER**

Docket No.  
OAC-011

Application No.  
09/835042-Conf. #5952

Filing Date  
April 13, 2001

Examiner  
K. Mayo

Art Unit  
2187

Applicant(s): Masanori Matsuura et al.

Invention: REWRITING SYSTEM FOR REWRITING A MEMONY ON A VEHICLE CONTROLLER (as amended)

**TO THE COMMISSIONER FOR PATENTS**
**RECEIVED**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

JAN 02 2004

**CLAIMS AS AMENDED**

Technology Center 2100

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
<b>Total Claims</b>		- 29 =		x	
<b>Independent Claims</b>		- 8 =		x	
<b>Multiple Dependent Claims (check if applicable)</b>					<input type="checkbox"/>
<b>Other fee (please specify):</b> Extension for response within second month					420.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					420.00

 Large Entity

 Small Entity

 No additional fee is required for this amendment.

 Please charge Deposit Account No. 12-0080 in the amount of \$ 420.00  
A duplicate copy of this sheet is enclosed.

 A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

 Payment by credit card. Form PTO-2038 is attached.

 The Director is hereby authorized to charge and credit Deposit Account No. 12-0080  
as described below. A duplicate copy of this sheet is enclosed.

 Credit any overpayment.

 Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: December 18, 2003

David R. Burns

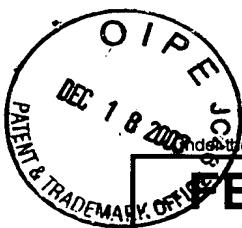
Attorney Reg. No.: 46,590

LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
(617) 227-7400

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL982740840US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 18, 2003

Signature: (David R. Burns)



12.22-3

2187

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEES TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 420.00)

## Complete if Known

Application Number	09/835042-Conf. #5952
Filing Date	April 13, 2001
First Named Inventor	Masanori Matsuura
Examiner Name	K. Mayo
Art Unit	2187
Attorney Docket No.	OAC-011

**METHOD OF PAYMENT (check all that apply)**

Check  Credit Card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number 12-0080

Deposit Account Name Lahive & Cockfield, LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		(\$)	0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
Total Claims	-29** =	
Independent Claims	-8** =	
Multiple Dependent		

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		(\$)

\*\* or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge – late filing fee or oath	
1052 50	2052 25	Surcharge – late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	420.00
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive – unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 420.00)

**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	David R. Burns	Registration No. (Attorney/Agent)	46,590	Telephone	(617) 227-7400
Signature	David R. Burns			Date	December 18, 2003

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